

Future Live Training Needs for a Realistic, Complex Training Environment

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AME OUR

AMERICA'S ARMY

OUR PROFESSION – LIVING THE ARMY ETHIC

Live Training Requirements Training Operational Environment

EFFECTS

CHALLENGES

- Replication of weapon systems and munitions
- Shared Common Terrain
- Network size

Training Instrumentation System (T-IS)



ExCon & Comms

O/Cs

AAR, RF Comms, ABCS, & Network Data Management Programs: CTC-IS, HITS, JPMRC-IS

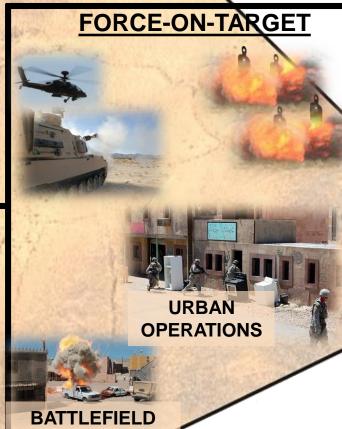


FORCE-ON-FORCE

Army Tactical Engagement
Simulation System
(A-TESS)

Simulated Fire

Combined Arms Engagement Pairing BLUFOR & OPFOR Program: IMILES (CVS, TVS, IWS, SLM, WITS, BCM, UCD)



Live Fire

Instrumented Urban Operations & Battlefield Effects

Live Training Requirements Training Operational Environment

"The best form of welfare for the troops is first-class training, for this saves unnecessary casualties." Field Marshall Rommel

"The AAR capability is impressive and provided the cause and effect needed to generate good discussion."

BN Cdr, Ft. Hood; training at Homestation

FORCE-ON-FORCE

"Don't they know there is a Battalion 6 raining down?"

Fire Support Officer ref Artillery barrage

"Gets us in the box quicker and works!" BDE Cdr, Ft. Carson @ NTC



"I use it like a direct fire weapon instead of lobbing it."

Squad leader in ref to the MK19





"The Robotic Human Type
Targets allow our students to
collect data on moving
targets at an exact speed
while easily changing the
target speed and angle as
student ability increases."

Sniper Senior Instructor, MCoE

Training Instrumentation System (T-IS)

Army Tactical Engagement Simulation System (A-TESS)

Questions...



